

Behavioral Health Indicators for Tennessee and the United States

2018 Data Book

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1. Introduction

The *2018 Data Book* compares Tennessee data to national data for the most recent five years available. The 2018 Data Book has been divided into three sections to facilitate its interpretation.

- ➡ **Quick facts:** This section includes a summary of the indicators where Tennessee ranked at the top or the bottom when compared with other states based on the most recent data available. This section includes information about patterns of ranks across years.
- ➡ **Dashboards:** This section includes tables or dashboards grouping indicators' most recent data available by type (substance use or mental health) and age group. The purpose of this section is to provide a brief profile of substance use and mental health in Tennessee by age group. Each dashboard includes the most recent percentages or rates available for the United States and Tennessee as well as the Tennessee rank.
- ➡ **Indicators:** Indicators have been categorized in sections that describe the type of indicator (substance use or mental health) and the age group. For each indicator, percentages indicating prevalence in the United States and Tennessee are provided for the most recent five years. A range that represents the highest and lowest percent or rate on each indicator for a given year is also provided along with the national ranking for each year.

Tennessee's rank is computed by ranking all states reporting the indicator. When fewer than 50 states are ranked, the total number of states reporting is noted.

The Tennessee ranks are highlighted as **blue** or **red** to signify whether Tennessee is better or worse when compared with other states. **Blue** means Tennessee ranks among the top 10 states or top 20% of states reporting. No color means Tennessee ranks in the middle 30 states or 60% of states reporting. **Red** means that Tennessee ranks in the bottom 10 states or bottom 20% of states reporting.

Please note that the order of indicators varies by age group and data source:

- ➡ **National Survey on Drug Use and Health (NSDUH):** The data book focuses primarily on indicators from the NSDUH. It provides information for the age groups 12-17 years, 18-25 years, 18+ years and 26+ years; therefore, the order of NSDUH indicators is the same for these age groups. Some indicators are removed from the dashboard because data are not available for 2015-2016 but are included in the indicator sections for each age group.
- ➡ **Youth Risk Behavior Survey (YRBS):** To provide a closer look at youth in high school grades 9-12, additional data indicators from the YRBS were included. Some indicators are removed from the dashboard because data are not available for 2015 but are included in the indicator sections for each age group.
- ➡ Additional data from "The Annie E. Casey Foundation (KIDS COUNT Data Center)" and "The Henry J. Kaiser Foundation" were included for the mental health section for children and youth ages 2-17.
- ➡ **Behavioral Risk Factor Surveillance System Survey (BRFSS):** To supplement mental health information about adults ages 18+, indicators from the BRFSS are displayed in addition to data from the NSDUH.

2. Quick facts

The "quick facts" section highlights indicators for which (1) Tennessee ranks better or worse when compared with other states' most recent data or (2) an interesting pattern over years was observed.

These highlights have been categorized in two groups: 1) indicators with a high rank, a low prevalence or improvements in ranking over years; and 2) indicators with a low rank, a high prevalence or decreases in ranking over years.

Indicators with low prevalence or positive outcomes

- ➡ For most substance abuse indicators, Tennessee rankings were consistently in the top 10 or middle 30.
- ➡ Tennessee had a **lower prevalence of current alcohol users** when compared with other states. The data shows that Tennessee consistently ranked among the top ten states with a lower prevalence of alcohol use in the past month than the national average among youth and adults over the most recent five years of data available.
- ➡ Tennessee was in the top ten states with a **lower prevalence of individuals with an alcohol use disorder** (dependence or abuse of alcohol) in the past year. The percentages of individuals with an alcohol disorder in the past year in Tennessee were lower than national average levels over the recent five years.
- ➡ The percentage of people **needing but not receiving treatment for alcohol use disorder was lower** than the national average for all age groups, particularly for adults ages 26+.
- ➡ Tennessee was among the top ten states with a **lower average annual incidence of marijuana use** (age at first use of marijuana).
- ➡ The prevalence of **marijuana use in the past month/marijuana use in the past year** in Tennessee was lower than the national average, but increased in year 2015 - 2016, particularly in Tennessee.
- ➡ Tennessee had a lower prevalence of **cocaine use in the past year** when compared with other states, but has showed an increased trend since 2013 - 2014 in all age groups.
- ➡ In addition, Tennessee had a lower prevalence of **substance use disorder in the past year** than the national average, and showed a decreased trend in Tennessee and nationwide.
- ➡ Tennessee **improved its ranking for youth in grades 9-12 who smoked** a cigarette on at least one day in the past 30 days in both the 2013 and 2015 YRBS survey, moving up its rank from the bottom 20% to the middle 60% of states. The prevalence of tobacco product use in the past month and cigarette use in the past month decreased significantly among youth (ages 12 - 17).
- ➡ The only mental health indicator where Tennessee had a lower percentage compared to other states was for **youth ages 12-17 who had at least one major depressive episode** in the past year.

The following table highlights the indicators where Tennessee ranks among the top 10, indicating a lower prevalence of substance use and mental health issues, when compared with other states (based on the most recent data available).

Table 1. Tennessee ranks among the top 10 states with low prevalence in:

Indicator	Youth Age 12-17	Young adults Age 18-25	Adults Age 18+	Adults Age 26+
Alcohol use in the past month.	✓	✓	✓	✓
Binge alcohol use in past year.	✓	✓	✓	✓
Alcohol use disorder in past year.	✓		✓	
Needing but not receiving substance abuse treatment for alcohol.	✓	✓	✓	✓
Perceptions of great risk of having five or more drinks of an alcohol beverage once or twice per week	✓		✓	✓
First use of marijuana		✓	✓	✓
Perceptions of great risk of smoking marijuana once a month		✓		
Substance use disorder in the past year	✓	✓		

Please note that Tennessee ranks in the middle or bottom 20% for most mental health indicators; see next page.



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➡ Tennessee ranks are consistently in the bottom 10 or middle 30 with a **higher prevalence than the national average level** for most mental health indicators, particularly for adults ages 26+.

➡ Tennessee ranked among the **bottom ten states for children and youth (ages 2- 17) who received a mental health diagnosis** by a doctor (e.g., autism, developmental delays, depression, anxiety, ADD/ADHD, or behavioral/conduct problems).

➡ Tennessee ranked among the **bottom 20% of states for a few indicators addressing behavioral health issues** for youth in high school (grades 9-12) during 2013. These indicators include:

- the use of methamphetamines;
- the use of non-medical prescription drugs during their lifetime;
- attempted suicides that resulted in an injury that had to be treated by a doctor or nurse.

➡ Tennessee was in the **bottom 10 states with the highest number of reported poor mental health days** for adults (18+ years) in the 2015 BRFSS survey.

➡ Tennessee ranked among the **bottom 10 states with a high prevalence of adults (18+ years) who are limited in any activities because of physical, mental or emotional problems** in the 2015 BRFSS survey.

➡ **A higher percentage of adults (26+ years) in Tennessee reported to be experiencing any mental illness** in the last year than the national average and Tennessee ranks in the bottom 10 states over the most recent five years.

The following table highlights the indicators where Tennessee ranks in the bottom 10 states, indicating a high prevalence of substance use and mental health issues, when compared with other states based on the most recent data available.

Table 2. Tennessee ranks among the bottom 10 states on indicators with a ✓:

Indicator	Children/ Youth Age 2-17	Youth in high school Grades 9-12	Adults Age 18+	Adults Age 26+
Tobacco product use in the past month			✓	✓
Cigarette use in the past month			✓	✓
Pain reliever use disorder.			✓	✓
Adults with serious mental illness in the past year.			✓	✓
Used methamphetamines one or more times during their lifetime.		✓		
Used prescription drugs one or more times in their life without a doctor's prescription.		✓		
Children with a mental health diagnosis.	✓			
Youth who attempted suicide that resulted in an injury.		✓		
Youth who were bullied on school property in the past 12 months		✓		
Adults who had serious thoughts of suicide.				
Adults who are limited in any activities because of physical, mental or emotional problems.			✓	
Number of reported poor mental health days.			✓	

SECTION A: SUBSTANCE USE

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3.Substance use dashboards

Youth (ages 12–17) substance use

Substance use of youth ages 12-17	2015-2016		
	US	TN	TN Rank
Alcohol			
Alcohol use in the past month among individuals aged 12-20	19.8%	17.3%	■
Binge alcohol use in the past month among individuals aged 12-20	12.7%	11.2%	■
Alcohol use in the past month	9.4%	7.9%	■
Binge alcohol use in the past month	5.3%	4.5%	■
Alcohol use disorder (alcohol dependence or abuse) in the past year	2.2%	1.9%	■
Perceptions of a great risk of having five or more drinks of an alcoholic beverage once or twice per week	43.3%	47.7%	■
Needing but not receiving substance abuse treatment for alcohol in the past year	2.2%	1.9%	■
Tobacco/Cigarettes			
Tobacco product use in the past month	5.7%	7.5%	□
Cigarette use in the past month	3.8%	5.1%	□
Perceptions of great risk from smoking one or more packs of cigarettes per day	68.7%	66.2%	□
Illicit drug			
Illicit drug use disorder in the past year	3.3%	3.3%	□
Illicit drug use in the past month	8.3%	7.9%	□
Illicit drug use other than marijuana in the past month	2.7%	2.5%	□
Needing but not receiving substance abuse treatment for illicit drugs in the past year	3.1%	3.0%	□
Marijuana			
First use of marijuana	5.3%	5.0%	■
Marijuana use in the past month	6.8%	6.2%	□
Marijuana use in the past year	12.3%	11.8%	□
Perceptions of a great risk of smoking marijuana once a month	27.2%	29.5%	□
Pain reliever			
Pain reliever misuse in the past year	3.7%	3.9%	□
Pain reliever use disorder in the past year	0.6%	0.5%	□
Heroin			
Heroin use in the past year.	0.1%	0.1%	□
Contact: Ellen Omohundro, PhD, Research Director	65.4%	66.6%	□
(615) 770-1789			
Ellen.Omohundro@tn.gov	0.6%	0.5%	□
Perceptions of great risk from using cocaine once a month	56.5%	60.2%	■
Substance use			
Substance use disorder in the past year	4.6%	4.0%	■
Needing but not receiving treatment at a speciality facility for substance use in the past year	4.4%	3.9%	□

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration, 2015-2016.

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking indicates that the state has a lower prevalence or positive outcome. (See data tables for specific ranking.)



Youth in high school (grades 9–12) substance use

Substance use of youth in grades 9-12	2015		
	US	TN	TN Rank
Alcohol			
Rode with a driver who had been drinking alcohol during the past 30 days.	20.0%	16.3%	■
Cigarettes			
Smoked a cigarette on at least one day during the past 30 days.	10.8%	11.5%	□
Electronic Vapor Products			
Used electronic vapor products on at least one day during the 30 days before survey	24.1%	21.7%	□

Source: Youth Risk Behavior Surveillance System (YRBS), Centers for Disease Control and Prevention, 2015

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking



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Young Adults (ages 18–25) substance use

Substance use of young adults ages 18-25	2015-2016		
	US	TN	TN Rank
Alcohol			
Alcohol use in the past month	57.8%	49.6%	■
Binge alcohol use in the past month	38.7%	31.2%	■
Alcohol use disorder (alcohol dependence or abuse) in the past year	10.8%	10.2%	□
Perceptions of a great risk of having five or more drinks of an alcoholic beverage once or twice per week	36.9%	38.4%	□
Needing but not receiving substance abuse treatment for alcohol in the past year	10.5%	9.5%	■
Tobacco/Cigarettes			
Tobacco product use in the past month	31.5%	36.4%	□
Cigarette use in the past month	25.1%	29.3%	□
Perceptions of great risk from smoking one or more packs of cigarettes per day	68.3%	64.5%	□
Illicit drug			
Illicit drug use in the past month	22.8%	21.3%	□
Illicit drug use other than marijuana in the past month	7.3%	8.0%	□
Illicit drug use disorder in the past year	7.1%	7.3%	□
Needing but not receiving substance abuse treatment for illicit drugs in the past year	6.6%	6.8%	□
Marijuana			
First use of marijuana	7.7%	6.5%	■
Marijuana use in the past month	20.3%	18.3%	□
Marijuana use in the past year	32.6%	29.5%	□
Perceptions of a great risk of smoking marijuana once a month	14.3%	16.5%	■
Pain reliever			
Pain reliever misuse in the past year	7.8%	9.4%	■
Pain reliever use disorder in the past year	1.0%	1.4%	■
Heroin			
Heroin use in the past year.	0.6%	0.6%	□
Perceptions of great risk from trying heroin once or twice	82.8%	83.7%	□
Cocaine			
Cocaine use in the past year.	5.5%	4.7%	□
Contact: Ellen Omohundro, PhD, Research Director	65.1%	69.2%	■
(615) 770-1789			
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Needing but not receiving treatment at a specialty facility for substance use in the past year	14.3%	12.9%	■

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration, 2015-2016.

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking indicates that the state has a lower prevalence or positive outcome. (See data tables for specific ranking.)



Adults (ages 18+) substance use

Substance use of young adults ages 18+	2015-2016		
	US	TN	TN Rank
Alcohol			
Alcohol use in the past month	55.5%	46.4%	■
Binge alcohol use in the past month	26.5%	22.0%	■
Alcohol use disorder (alcohol dependence or abuse) in the past year	6.1%	5.4%	■
Perceptions of a great risk of having five or more drinks of an alcoholic beverage once or twice per week	44.4%	46.9%	■
Needing but not receiving substance abuse treatment for alcohol in the past year	5.8%	5.0%	■
Tobacco/Cigarettes			
Tobacco product use in the past month	25.6%	37.7%	■
Cigarette use in the past month	20.8%	26.8%	■
Perceptions of great risk from smoking one or more packs of cigarettes per day	73.2%	69.7%	□
Illicit drug			
Illicit drug use in the past month	10.6%	9.5%	□
Illicit drug use other than marijuana in the past month	3.5%	3.7%	□
Illicit drug use disorder in the past year	2.8%	2.8%	□
Needing but not receiving substance abuse treatment for illicit drugs in the past year	2.5%	2.4%	□
Marijuana			
First use of marijuana	1.4%	1.1%	■
Marijuana use in the past month	8.8%	8.0%	□
Marijuana use in the past year	13.9%	12.9%	□
Perceptions of a great risk of smoking marijuana once a month	28.5%	30.3%	□
Pain reliever			
Pain reliever misuse in the past year	4.5%	4.8%	□
Pain reliever use disorder in the past year	0.7%	0.9%	■
Heroin			
Heroin use in the past year.	0.4%	0.3%	□
Perceptions of great risk from trying heroin once or twice	87.5%	88.2%	□
Cocaine			
Cocaine use in the past year.	2.0%	1.8%	□
Contact: Ellen Omohundro, PhD, Research Director	73.4%	78.0%	■
(615) 770-1789			
Ellen.Omohundro@tn.gov	7.9%	7.1%	□
Needing but not receiving treatment at a specialty facility for substance use in	7.4%	6.4%	■

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration, 2015-2016.

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking indicates that the state has a lower prevalence or positive outcome. (See data tables for specific ranking.)



Adults (ages 26+) substance use

Substance use of young adults ages 26+	2015-2016		
	US	TN	TN Rank
Alcohol			
Alcohol use in the past month	55.1%	45.8%	■
Binge alcohol use in the past month	24.5%	20.5%	■
Alcohol use disorder (alcohol dependence or abuse) in the past year	5.3%	4.6%	□
Perceptions of a great risk of having five or more drinks of an alcoholic beverage once or twice per week	45.7%	48.3%	■
Needing but not receiving substance abuse treatment for alcohol in the past year	5.1%	4.2%	■
Tobacco/Cigarettes			
Tobacco product use in the past month	24.6%	32.1%	■
Cigarette use in the past month	20.1%	26.4%	■
Perceptions of great risk from smoking one or more packs of cigarettes per day	74.0%	70.6%	□
Illicit drug			
Illicit drug use in the past month	8.5%	7.5%	□
Illicit drug use other than marijuana in the past month	2.9%	3.0%	□
Illicit drug use disorder in the past year	2.0%	2.0%	□
Needing but not receiving substance abuse treatment for illicit drugs in the past year	1.8%	1.7%	□
Marijuana			
First use of marijuana	0.4%	0.3%	■
Marijuana use in the past month	6.9%	6.3%	□
Marijuana use in the past year	10.7%	10.2%	□
Perceptions of a great risk of smoking marijuana once a month	30.9%	32.6%	□
Pain reliever			
Pain reliever misuse in the past year	4.0%	4.1%	□
Pain reliever use disorder in the past year	0.7%	0.8%	■
Heroin			
Heroin use in the past year.	0.3%	0.2%	□
Perceptions of great risk from trying heroin once or twice	88.2%	89.0%	□
Cocaine			
Cocaine use in the past year.	1.4%	1.4%	□
Contact: Ellen Omohundro, PhD, Research Director	74.8%	79.5%	■
(615) 770-1789			
Ellen.Omohundro@tn.gov	6.7%	6.1%	□
Needing but not receiving treatment at a specialty facility for substance use in the past year	6.2%	5.4%	■

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration, 2015-2016.

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking indicates that the state has a lower prevalence or positive outcome. (See data tables for specific ranking.)

■ (Top 20%)
□ (Middle 60%)
■ (Bottom 20%)

4. Substance use indicators for youth ages 12–17

4.1. Alcohol

4.1.1. Alcohol use in the past month among individuals aged 12-20.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	18.2%	16.8%	18.4%	17.7%	17.3%
United States	24.7%	23.5%	22.8%	21.6%	19.8%
Range	15.7-34.8%	14.6-35.7%	13.4-31.1%	10.8-31.3%	10.7-31.7%
Tennessee Rank	2	2	4	5	10

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.1.2. Binge alcohol use in the past month among individuals aged 12-20.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	11.9%	11.5%	11.5%	N/A	11.2%
United States	15.6%	14.8%	14.0%	N/A	12.7%
Range	10.8-24.2%	11.2-23.2%	10.5-20.3%	N/A	8.1-22.1%
Tennessee Rank	2	2	3	N/A	11

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.1.3. Youth who used alcohol in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	10.2%	9.9%	9.4%	8.2%	7.9%
United States	13.1%	12.2%	11.6%	10.6%	9.4%
Range	7.5-17.6%	7.8-15.1%	6.8-14.6%	5.4-13.9%	5.2-12.9%
Tennessee Rank	2	2	5	2	5

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.1.4. Youth who had binge alcohol use in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Contact: Ellen Omohundro, PhD	6.5%	6.1%	5.2%	N/A	4.5%
(615) 770-1789	7.3%	6.7%	6.2%	N/A	5.3%
Ellen.Omohundro@tn.gov	5.3-10.2%	5.8-8.7%	4.9-8.0%	N/A	3.5-7.8%
Tennessee Rank	3	4	5	N/A	7

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

4.1.5. Youth who had alcohol use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	3.3%	3.1%	2.5%	2.2%	1.9%
United States	3.6%	3.1%	2.8%	2.6%	2.2%
Range	2.7-4.9%	2.3-4.9%	2.1-3.9%	2.1-3.2%	1.6-2.9%
Tennessee Rank	11	19	11	4	5

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Alcohol Use Disorder is defined as meeting criteria for alcohol dependence or abuse. Dependence or abuse is based on definitions found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders.

4.1.6. Youth who have perceptions of a great risk of having five or more drinks of an alcohol beverage once or twice per week.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	42.5%	42.2%	37.9%	N/A	47.7%
United States	40.2%	39.3%	39.1%	N/A	43.3%
Range	31.1-47.2%	30.0-45.7%	31.2-46.3%	N/A	34.6-51.3%
Tennessee Rank	9	7	23	N/A	4

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.1.7. Youth needing but not receiving substance abuse treatment for alcohol in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	3.1%	2.9%	2.4%	N/A	1.9%
United States	3.5%	3.0%	2.6%	N/A	2.1%
Range	2.6-4.4%	2.3-4.4%	2.0-3.5%	N/A	1.7-2.6%
Tennessee Rank	10	15	13	N/A	7

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.2. Tobacco/Cigarettes

4.2.1. Youth who used tobacco products in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	11.5%	10.4%	9.9%	7.9%	7.5%
United States	9.3%	8.2%	7.4%	6.5%	5.7%
Range	6.2-15.5%	5.7-12.8%	5.0-12.5%	3.7-12.6%	3.4-12.4%
Tennessee Rank	38	39	40	30	36

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

4.2.2. Youth who used cigarettes in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	8.7%	7.6%	6.5%	5.3%	5.1%
United States	7.2%	6.1%	5.2%	4.5%	3.8%
Range	5.4-11.6%	4.3-9.5%	3.7-8.6%	3.1-8.3%	2.7-7.8%
Tennessee Rank	36	39	35	30	36

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.2.3. Youth who have perceptions of great risk from smoking one or more packs of cigarettes per day.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	64.1%	63.3%	63.3%	N/A	66.2%
United States	65.9%	65.0%	65.3%	N/A	68.7%
Range	60.7-72.2%	59.1-70.4%	57.6-71.7%	N/A	60.7-73.4%
Tennessee Rank	35	35	34	N/A	35

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.3. Illicit drugs

4.3.1. Youth who used illicit drugs in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	8.5%	8.2%	7.5%	N/A	7.9%
United States	9.8%	9.2%	9.1%	N/A	8.3%
Range	6.7-15.5%	6.1-15.1	6.3-14.6%	N/A	6.0-13.2%
Tennessee Rank	9	20	9	N/A	19

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.

4.3.2. Youth who used illicit drugs other than marijuana in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	4.2%	3.4%	2.9%	N/A	2.5%
United States	3.9%	3.7%	3.3%	N/A	2.7%
Range	2.7-5.5%	2.4-4.4%	2.4-4.9%	N/A	2.1-4.3%
Tennessee Rank	39	29	18	N/A	15

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

4.3.3. Youth who had an illicit drug use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	3.5%	3.3%	3.3%	N/A	3.3%
United States	4.3%	3.8%	3.5%	N/A	3.3%
Range	3.1-6.2%	2.4-5.1%	2.8-4.5%	N/A	2.3-4.8%
Tennessee Rank	4	13	21	N/A	26

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.3.4. Youth needing but not receiving substance abuse treatment for illicit drugs in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	3.3%	3.1%	3.1%	N/A	3.0%
United States	4.0%	3.5%	3.3%	N/A	3.1%
Range	3.0-5.8%	2.4-4.8%	2.3-4.1%	N/A	2.2-4.8%
Tennessee Rank	8	14	22	N/A	27

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.4. Marijuana

4.4.1. Youth first use of marijuana.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	5.2%	5.2%	4.4%	4.5%	5.0%
United States	6.0%	5.8%	5.6%	5.4%	5.3%
Range	3.7-9.4%	3.5-8.2%	3.5-9.1%	3.1-8.2%	3.5-7.8%
Tennessee Rank	11	13	7	9	19

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: First use of marijuana: average annual incidence estimates (Expressed as Percentages of the At-Risk Population).

4.4.2. Youth who used marijuana in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	5.9%	6.0%	5.7%	5.9%	6.2%
United States	7.6%	7.2%	7.2%	7.2%	6.8%
Range	5.0-13.4%	4.8-13.0%	5.0-12.6%	4.5-11.1%	4.3-10.5%
Tennessee Rank	5	17	12	9	20

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

4.4.3. Youth who used marijuana in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	11.1%	12.5%	11.6%	11.2%	11.8%
United States	13.9%	13.5%	13.3%	12.9%	12.3%
Range	9.9-21.5%	9.8-20.3%	9.9-20.8%	9.0-18.4%	9.6-18.9%
Tennessee Rank	5	17	14	8	17

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.4.4. Youth who have perceptions of a great risk of smoking marijuana once a month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	31.5%	29.0%	25.5%	N/A	29.5%
United States	27.0%	25.3%	23.5%	N/A	27.2%
Range	19.9-39.7%	19.1-32.3%	16.2-32.8%	N/A	17.9-40.3%
Tennessee Rank	11	11	17	N/A	13

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.5. Nonmedical use of pain relievers

4.5.1. Youth who used pain relievers for nonmedical use in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	6.6%	5.2%	4.6%	N/A	3.9%
United States	5.6%	5.0%	4.7%	N/A	3.7%
Range	4.1-8.4%	3.5-7.2%	3.8-6.2%	N/A	2.6-5.1%
Tennessee Rank	38	25	24	N/A	28

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Nonmedical pain relievers include (1) Darvocet-N®, Darvon®, or Tylenol® with codeine; (2) Percocet®, Percodan®, or Tylox®; and (3) Vicodin®, Lortab®, or Lorcet®/Lorcet Plus®. Additional drugs were (4) codeine; (5) Demerol®; (6) Dilaudid®; (7) Fioricet®; (8) Fiorinal®; (9) hydrocodone; (10) methadone; (11) morphine; (12) OxyContin®; (13) Phenaphen® with codeine; (14) propoxyphene; (15) SK-65®; (16) Stadol®; (17) Talacen®; (18) Talwin®; (19) Talwin® NX; (20) tramadol; and (21) Ultram®.

4.5.2. Youth who had pain reliever use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	0.5%
United States	N/A	N/A	N/A	N/A	0.6%
Range	N/A	N/A	N/A	N/A	0.4-0.7%
Tennessee Rank	N/A	N/A	N/A	N/A	11

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Nonmedical pain relievers include (1) Darvocet-N®, Darvon®, or Tylenol® with codeine; (2) Percocet®, Percodan®, or Tylox®; and (3) Vicodin®, Lortab®, or Lorcet®/Lorcet Plus®. Additional drugs were (4) codeine; (5) Demerol®; (6) Dilaudid®; (7) Fioricet®; (8) Fiorinal®; (9) hydrocodone; (10) methadone; (11) morphine; (12) OxyContin®; (13) Phenaphen® with codeine; (14) propoxyphene; (15) SK-65®; (16) Stadol®; (17) Talacen®; (18) Talwin®; (19) Talwin® NX; (20) tramadol; and (21) Ultram®.

Top 20%
Middle 60%
Bottom 20%

4.6. Heroin

4.6.1. Youth who used heroin in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	0.1%	0.1%
United States	N/A	N/A	N/A	0.1%	0.1%
Range	N/A	N/A	N/A	0.05-0.2%	0.01-0.2%
Tennessee Rank	N/A	N/A	N/A	21	18

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.6.2. Youth who have perceptions of great risk from trying heroin once or twice.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	66.6%
United States	N/A	N/A	N/A	N/A	65.4%
Range	N/A	N/A	N/A	N/A	59.8-70.6%
Tennessee Rank	N/A	N/A	N/A	N/A	15

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.7. Cocaine

4.7.1. Youth who used cocaine in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	0.8%	0.6%	0.4%	0.5%	0.5%
United States	0.8%	0.6%	0.6%	0.6%	0.6%
Range	0.6-1.3%	0.3-1.1%	0.3-1.0	0.4-1.0%	0.3-1.1%
Tennessee Rank	28	31	10	19	16

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.7.1. Youth who have perceptions of great risk from using cocaine once a month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	60.2%
United States	N/A	N/A	N/A	N/A	56.5%
Range	N/A	N/A	N/A	N/A	51.2-60.9%
Tennessee Rank	N/A	N/A	N/A	N/A	3

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

4.8. Substance use

4.8.1. Youth who had substance use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	5.8%	5.2%	4.7%	N/A	4.0%
United States	6.5%	5.7%	5.1%	N/A	4.6%
Range	4.7-9.2%	4.6-7.2%	4.1-6.4%	N/A	3.6-8.3%
Tennessee Rank	8	13	9	N/A	8

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

4.8.2. Youth needing but not receiving treatment at a speciality facility for substance use in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	3.9%
United States	N/A	N/A	N/A	N/A	4.4%
Range	N/A	N/A	N/A	N/A	3.2-6.2%
Tennessee Rank	N/A	N/A	N/A	N/A	11

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

5. Substance use indicators for youth in high school grades 9–12

5.1. Alcohol

5.1.1. Youth who drank five or more drinks on the same occasion during the past 30 days (binge drinking).

	2007	2009	2011	2013	2015
Tennessee	21.7%	19.1%	18.6%	16.1%	N/A
United States	26.0%	24.2%	21.9%	20.8%	N/A
Range	11.7-32.7%	11.5-30.7%	9.1-26.5%	5.9-24.4%	N/A
Tennessee Rank	8 of 40	6 of 41	12 of 43	11 of 42	N/A

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.

5.1.2. Youth who rode with a driver who had been drinking alcohol during the past 30 days.

	2007	2009	2011	2013	2015
Tennessee	24.2%	22.2%	20.3%	19.8%	16.3%
United States	29.1%	28.3%	24.1%	21.9%	20.0%
Range	14.8-35.6%	13.6-37.1%	13.5-32.2%	12.4-29.6%	14.2-25.5%
Tennessee Rank	10 or 39	8 of 39	7 of 39	14 of 38	5 of 33

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.

5.2. Cigarettes

5.2.1. Youth who smoked a cigarette on at least one day in the past 30 days.

	2007	2009	2011	2013	2015
Tennessee	25.5%	20.9%	21.6%	15.4%	11.5%
United States	20.0%	19.5%	18.1%	15.7%	10.8%
Range	7.9-27.6%	8.5-26.1%	5.9-24.1%	4.4-19.6%	4.8-18.8%
Tennessee Rank	38 of 40	33 of 42	37 of 43	31 of 41	25 of 35

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.

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	2007	2009	2011	2013	2015
Tennessee	N/A	N/A	N/A	N/A	21.7%
United States	N/A	N/A	N/A	N/A	24.1%
Range	N/A	N/A	N/A	N/A	15.3-31.2%
Tennessee Rank	N/A	N/A	N/A	N/A	10 of 35

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.

Note: Electronic vapor products include e-cigarettes, e-cigars, vape pipes, vaping pens, e-hookahs, and hookah pens.

Top 20%

Middle 60%

Bottom 20%

5.4. Methamphetamines

5.4.1. Youth who used methamphetamines one or more times during their lifetime.					
	2007	2009	2011	2013	2015
Tennessee	3.8%	3.0%	3.5%	4.9%	N/A
United States	4.4%	4.1%	3.8%	3.2%	N/A
Range	3.0-8.6%	2.3-7.9%	2.4-6.0%	1.6-8.9%	N/A
Tennessee Rank	5 of 39	5 of 39	17 of 37	29 of 35	N/A
Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.					

5.5. Nonmedical use of prescription drugs

5.5.1. Youth who used prescription drugs one or more times in their lifetime without a doctor's prescription.					
	N/A	N/A	2011	2013	2015
Tennessee	N/A	N/A	19.9%	17.8%	N/A
United States	N/A	N/A	20.7%	19.0%	N/A
Range	N/A	N/A	12.4-22.1%	8.7-21.5%	N/A
Tennessee Rank	N/A	N/A	28 of 35	29 of 34	N/A
Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.					
Notes: Prescription drugs include Oxycontin, Percocet, Vicodin, codeine, Adderall, Ritalin, Xanax or any other prescription drug used nonmedically.					

Top 20%
Middle 60%
Bottom 20%

6. Substance use indicators for young adults (18–25)

6.1. Alcohol

6.1.1. Young adults who used alcohol in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	49.7%	48.0%	53.0%	51.1%	49.6%
United States	60.5%	59.9%	59.6%	59.0%	57.8%
Range	33.4-73.6%	34.5-73.2%	36.6-71.5%	34.8-70.7%	37.4-69.6%
Tennessee Rank	3	2	5	5	5

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.1.2. Young adults who had binge alcohol use in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	31.6%	29.6%	31.2%	N/A	31.2%
United States	39.7%	38.7%	37.8%	N/A	38.7%
Range	24.2-53.9%	26.2-53.7%	26.1-50.1%	N/A	27.1-49.9%
Tennessee Rank	4	2	2	N/A	3

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.1.3. Young adults who had alcohol use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	12.2%	11.6%	11.5%	10.4%	10.2%
United States	14.4%	13.7%	12.6%	11.6%	10.8%
Range	10.6-19.7%	11.0-19.2%	10.1-17.2%	8.9-15.5%	8.4-15.2%
Tennessee Rank	8	5	9	6	13

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Alcohol Use Disorder is defined as meeting criteria for alcohol dependence or abuse. Dependence or abuse is based on definitions found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders.

6.1.4. Young adults who have perceptions of a great risk of having five or more drinks of an alcoholic beverage once or twice per week.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Contact: Ellen Omohundro, PhD	37.8%	38.6%	33.7%	N/A	38.4%
(615) 770-1789	34.5%	33.8%	33.4%	N/A	36.9%
Ellen.Omohundro@tn.gov	24.8-41.0%	21.3-40.0%	22.2-42.0%	N/A	25.0-44.0%
Tennessee Rank	10	5	16	N/A	14

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

6.1.5. Young adults needing but not receiving substance abuse treatment for alcohol use in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	12.3%	11.7%	11.6%	N/A	9.5%
United States	13.9%	13.3%	12.2%	N/A	10.5%
Range	9.8-19.1%	10.3-18.7%	9.7-16.6%	N/A	7.9-13.1%
Tennessee Rank	8	6	13	N/A	10

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.2. Tobacco/Cigarettes

6.2.1. Young adults who used tobacco products in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	43.0%	40.4%	41.9%	39.8%	36.4%
United States	38.8%	37.6%	36.0%	34.0%	31.5%
Range	25.1-54.1%	25.9-48.9%	23.6-50.6%	19.6-50.8%	21.3-44.3%
Tennessee Rank	29	24	39	34	36

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.2.2. Young adults who used cigarettes in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	34.8%	33.0%	32.7%	30.3%	29.3%
United States	32.6%	31.2%	29.5%	27.5%	25.1%
Range	23.2-45.2%	23.6-40.1%	20.8-40.4%	17.0-40.1%	18.6-35.8%
Tennessee Rank	24	22	33	31	38

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.2.3. Young adults who have perceptions of great risk from smoking one or more packs of cigarettes per day.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	63.1%	63.7%	63.2%	N/A	64.5%
United States	66.3%	66.3%	66.4%	N/A	68.3%
Range	57.9-72.9%	56.6-72.6%	57.1-71.2%	N/A	60.1-74.4%
Tennessee Rank	31	28	32	N/A	36

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

6.3. Illicit drugs

6.3.1. Young adults who used illicit drugs in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	18.0%	17.7%	16.9%	N/A	21.3%
United States	21.4%	21.4%	21.8%	N/A	22.8%
Range	13.1-33.3%	13.8-31.9%	14.1-33.8%	N/A	15.0-40.0%
Tennessee Rank	13	14	6	N/A	23

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.

6.3.2. Young adults who had illicit drug use other than marijuana in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	8.2%	6.9%	6.4%	N/A	8.0%
United States	7.0%	6.9%	6.6%	N/A	7.3%
Range	4.8-9.7%	5.0-10.0%	4.6-11.4%	N/A	5.4-13.9%
Tennessee Rank	42	28	22	N/A	37

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.3.3. Young adults who had an illicit drug use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	8.6%	7.0%	5.9%	N/A	7.3%
United States	7.7%	7.6%	7.0%	N/A	7.1%
Range	5.8-10.6%	5.7-9.6%	5.4-9.5%	N/A	4.9-11.0%
Tennessee Rank	42	18	5	N/A	28

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.3.4. Young adults needing but not receiving substance abuse treatment for illicit drugs.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	7.5%	6.6%	5.8%	N/A	6.8%
United States	7.0%	7.0%	6.4%	N/A	6.6%
Range	5.0-9.3%	5.2-8.6%	5.3-8.1%	N/A	4.8-9.7%
Tennessee Rank	37	19	11	N/A	31

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

6.4. Marijuana

6.4.1. Youth first use of marijuana.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	5.9%	5.9%	6.0%	6.7%	6.5%
United States	7.6%	7.5%	7.7%	7.9%	7.7%
Range	4.2-11.6%	4.1-13.2%	4.7-12.9%	4.9-13.0%	5.5-16.0%
Tennessee Rank	6	4	3	9	9

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: First use of marijuana: average annual incidence estimates (Expressed as Percentages of the At-Risk Population).

6.4.2. Young adults who used marijuana in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	14.7%	15.0%	14.7%	16.0%	18.3%
United States	18.9%	18.9%	19.3%	19.7%	20.3%
Range	9.8-33.2%	10.9-29.8%	11.6-31.2%	11.1-35.0%	12.1-38.2%
Tennessee Rank	11	13	6	11	23

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.4.3. Youth who used marijuana in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	24.8%	26.2%	25.5%	27.0%	29.5%
United States	31.1%	31.6%	31.8%	32.1%	32.6%
Range	18.7-47.0%	20.5-46.8%	22.7-46.3%	21.4-48.3%	21.8-48.1%
Tennessee Rank	7	10	5	7	20

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.4.4. Youth who have perceptions of a great risk of smoking marijuana once a month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	19.2%	18.7%	15.5%	N/A	16.5%
United States	17.4%	15.8%	14.2%	N/A	14.3%
Range	9.5-26.4%	7.9-24.4%	6.0-22.8%	N/A	7.7-23.5%
Tennessee Rank	12	8	13	N/A	9

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

6.5. Nonmedical use of pain relievers

6.5.1. Young adults who used pain relievers for nonmedical use in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	12.1%	9.5%	8.3%	N/A	9.4%
United States	10.0%	9.5%	8.3%	N/A	7.8%
Range	8.0-13.8%	7.6-12.2%	7.0-11.0%	N/A	6.4-10.3%
Tennessee Rank	45	26	23	N/A	43

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Nonmedical pain relievers include (1) Darvocet-N®, Darvon®, or Tylenol® with codeine; (2) Percocet®, Percodan®, or Tylox®; and (3) Vicodin®, Lortab®, or Lorcet®/Lorcet Plus®. Additional drugs were (4) codeine; (5) Demerol®; (6) Dilaudid®; (7) Fioricet®; (8) Fiorinal®; (9) hydrocodone; (10) methadone; (11) morphine; (12) OxyContin®; (13) Phenaphen® with codeine; (14) propoxyphene; (15) SK-65®; (16) Stadol®; (17) Talacen®; (18) Talwin®; (19) Talwin® NX; (20) tramadol; and (21) Ultram®.

6.5.2. Young adults who had pain reliever use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	1.4%
United States	N/A	N/A	N/A	N/A	1.0%
Range	N/A	N/A	N/A	N/A	0.8-1.8%
Tennessee Rank	N/A	N/A	N/A	N/A	44

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Nonmedical pain relievers include (1) Darvocet-N®, Darvon®, or Tylenol® with codeine; (2) Percocet®, Percodan®, or Tylox®; and (3) Vicodin®, Lortab®, or Lorcet®/Lorcet Plus®. Additional drugs were (4) codeine; (5) Demerol®; (6) Dilaudid®; (7) Fioricet®; (8) Fiorinal®; (9) hydrocodone; (10) methadone; (11) morphine; (12) OxyContin®; (13) Phenaphen® with codeine; (14) propoxyphene; (15) SK-65®; (16) Stadol®; (17) Talacen®; (18) Talwin®; (19) Talwin® NX; (20) tramadol; and (21) Ultram®.

6.6. Heroin

6.6.1. Young adults who used heroin in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	0.6%	0.6%
United States	N/A	N/A	N/A	0.7%	0.6%
Range	N/A	N/A	N/A	0.3-1.9%	0.4-1.9%
Tennessee Rank	N/A	N/A	N/A	21	14

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

6.6.2. Young adults who have perceptions of great risk from trying heroin once or twice.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	83.7%
United States	N/A	N/A	N/A	N/A	82.8%
Range	N/A	N/A	N/A	N/A	77.0-85.8%
Tennessee Rank	N/A	N/A	N/A	N/A	14

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.7. Cocaine

6.7.1. Young adults who used cocaine in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	3.5%	3.2%	3.3%	4.2%	4.7%
United States	4.6%	4.5%	4.5%	5.0%	5.5%
Range	2.4-8.8%	2.6-8.1%	1.9-8.5%	1.8-10.5%	2.7-10.8%
Tennessee Rank	14	8	13	22	19

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.7.2. Young adults who have perceptions of great risk from using cocaine once a month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	69.2%
United States	N/A	N/A	N/A	N/A	65.1%
Range	N/A	N/A	N/A	N/A	51.8-75.4%
Tennessee Rank	N/A	N/A	N/A	N/A	7

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

6.8. Substance use

6.8.1. Young adults who had substance use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	17.3%	16.1%	14.7%	N/A	13.8%
United States	18.7%	18.1%	16.8%	N/A	15.2%
Range	14.5-23.4%	14.7-23.7%	14.1-21.2%	N/A	11.8-21.9%
Tennessee Rank	11	5	6	N/A	9

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

6.8.2. Young adults needing but not receiving treatment at a speciality facility for substance use in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	12.9%
United States	N/A	N/A	N/A	N/A	14.3%
Range	N/A	N/A	N/A	N/A	11.5-20.7%
Tennessee Rank	N/A	N/A	N/A	N/A	5

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

7. Substance use indicators for adults (18+)

7.1. Alcohol

7.1.1. Adults who used alcohol in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	42.2%	41.6%	46.4%	47.0%	46.4%
United States	56.1%	56.3%	56.7%	56.5%	55.5%
Range	32.7-68.2	34.6-70.1%	35.5-69.1%	35.0-68.4%	33.3-68.3%
Tennessee Rank	3	3	6	6	8

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

7.1.2. Adults who had binge alcohol use in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	19.2%	18.0%	19.3%	N/A	22.0%
United States	24.5%	24.6%	24.7%	N/A	26.5%
Range	17.3-32.5%	17.7-32.6%	17.4-32.2%	N/A	18.3-34.2%
Tennessee Rank	2	2	2	N/A	4

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

7.1.3. Adults who had alcohol use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	6.1%	5.8%	5.7%	5.6%	5.4%
United States	7.0%	7.1%	6.9%	6.5%	6.1%
Range	5.0-9.4%	5.7-9.0%	5.5-8.2%	4.9-8.0%	4.4-8.0%
Tennessee Rank	9	2	2	5	10

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Alcohol Use Disorder is defined as meeting criteria for alcohol dependence or abuse. Dependence or abuse is based on definitions found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders.

7.1.4. Adults who have perceptions of a great risk of having five or more drinks of an alcohol beverage once or twice per week.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Contact: Ellen Omohundro, PhD	43.1%	46.7%	45.2%	N/A	46.9%
(615) 770-1789	42.5%	42.1%	41.0%	N/A	44.4%
Ellen.Omohundro@tn.gov	35.1-46.9%	33.9-46.8%	34.2-47.4%	N/A	34.4-49.4%
Tennessee Rank	15	2	4	N/A	10

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

7.1.5. Adults needing but not receiving substance abuse treatment for alcohol in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	6.0%	5.7%	5.6%	N/A	5.0%
United States	6.6%	6.8%	6.6%	N/A	5.8%
Range	4.6-8.9%	5.4-8.4%	5.4-7.8%	N/A	4.3-7.5%
Tennessee Rank	10	4	3	N/A	8

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

7.2. Tobacco/Cigarettes

7.2.1. Adults who used tobacco products in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	35.0%	33.3%	31.4%	30.8%	32.7%
United States	28.5%	28.0%	27.2%	26.4%	25.6%
Range	20.7-40.9%	20.5-40.0%	19.5-39.4%	17.1-39.6%	17.2-40.6%
Tennessee Rank	43	39	37	37	44

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

7.2.2. Adults who used cigarettes in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	29.2%	27.1%	24.5%	24.5%	26.8%
United States	23.7%	23.3%	22.7%	21.7%	20.8%
Range	17.5-34.6%	17.6-33.2%	16.5-32.6%	14.9-31.7%	14.9-31.2%
Tennessee Rank	43	37	32	36	45

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

7.2.3. Adults who have perceptions of great risk from smoking one or more packs of cigarettes per day.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	66.3%	68.2%	67.4%	N/A	69.7%
United States	72.0%	71.9%	71.7%	N/A	73.2%
Range	63.6-77.7%	62.9-77.4%	62.7-77.1	N/A	64.7-79.0%
Tennessee Rank	47	35	39	N/A	36

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

Top 20%
Middle 60%
Bottom 20%

7.3. Illicit drugs

7.3.1. Adults who used illicit drugs in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	7.0%	7.1%	7.2%	N/A	9.5%
United States	8.9%	9.3%	9.8%	N/A	10.6%
Range	5.2-15.7%	6.0-15.8%	5.8-17.1%	N/A	6.8-18.8%
Tennessee Rank	11	9	5	N/A	23

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.

7.3.2. Adults who used illicit drugs other than marijuana in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	3.3%	3.1%	2.8%	N/A	3.7%
United States	3.2%	3.4%	3.3%	N/A	3.5%
Range	2.4-4.8%	2.2-4.3%	2.1-4.3%	N/A	2.8-4.9%
Tennessee Rank	28	23	10	N/A	37

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

7.3.3. Adults who had illicit drug use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	2.8%	2.4%	2.2%	N/A	2.8%
United States	2.5%	2.6%	2.6%	N/A	2.8%
Range	1.8-3.1%	2.2-3.6%	2.0-3.4%	N/A	2.2-4.3%
Tennessee Rank	45	14	6	N/A	26

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

7.3.4. Adults needing but not receiving substance abuse treatment for illicit drugs in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	2.3%	2.2%	2.0%	N/A	2.4%
United States	2.2%	2.3%	2.3%	N/A	2.5%
Range	1.7-2.7%	1.8-2.9%	1.8-2.8%	N/A	1.8-3.6%
Tennessee Rank	35	17	12	N/A	28

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

7.4. Marijuana

7.4.1. Adults first use of marijuana.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	0.9%	0.9%	1.0%	1.1%	1.1%
United States	1.2%	1.2%	1.3%	1.4%	1.4%
Range	0.9-1.9	0.9-2.0%	0.9-2.0%	1.0-2.5%	1.0-3.0%
Tennessee Rank	3	4	4	5	3

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: First use of marijuana: average annual incidence estimates (Expressed as Percentages of the At-Risk Population).

7.4.2. Adults who used marijuana in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	5.4%	5.4%	5.5%	6.4%	8.0%
United States	7.1%	7.4%	8.0%	8.5%	8.8%
Range	3.9-13.3%	4.3-14.2%	4.8-15.2%	4.7-17.1%	5.3-17.6%
Tennessee Rank	10	11	3	10	26

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

7.4.3. Adults who used marijuana in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	8.7%	9.7%	10.2%	11.0%	12.9%
United States	11.6%	12.2%	12.9%	13.4%	13.9%
Range	7.4-19.6%	8.0-20.2%	8.9-20.7%	8.6-23.6%	9.4-23.8%
Tennessee Rank	3	11	7	11	25

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

7.4.4. Adults who have perceptions of a great risk of smoking marijuana once a month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	8.7%	36.6%	29.5%	N/A	30.3%
United States	11.6%	29.9%	27.8%	N/A	28.5%
Range	7.4-19.6%	18.7-40.0%	15.0-38.7%	N/A	17.4-38.5%
Tennessee Rank	3	4	13	N/A	12

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

7.5. Nonmedical use of pain relievers

7.5.1. Adults who used pain relievers for nonmedical use in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	4.9%	4.4%	3.9%	N/A	4.8%
United States	4.5%	4.5%	4.0%	N/A	4.5%
Range	3.6-5.6%	3.5-5.7%	3.1-4.9%	N/A	3.9-5.6%
Tennessee Rank	38	25	22	N/A	34

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

Note: Nonmedical pain relievers include (1) Darvocet-N®, Darvon®, or Tylenol® with codeine; (2) Percocet®, Percodan®, or Tylox®; and (3) Vicodin®, Lortab®, or Lorcet®/Lorcet Plus®. Additional drugs were (4) codeine; (5) Demerol®; (6) Dilaudid®; (7) Fioricet®; (8) Fiorinal®; (9) hydrocodone; (10) methadone; (11) morphine; (12) OxyContin®; (13) Phenaphen® with codeine; (14) propoxyphene; (15) SK-65®; (16) Stadol®; (17) Talacen®; (18) Talwin®; (19) Talwin® NX; (20) tramadol; and (21) Ultram®.

7.5.2. Adults who had pain reliever use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	0.9%
United States	N/A	N/A	N/A	N/A	0.7%
Range	N/A	N/A	N/A	N/A	0.5-1.0%
Tennessee Rank	N/A	N/A	N/A	N/A	45

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

7.6. Heroin

7.6.1. Adults who used heroin in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	0.3%	0.3%
United States	N/A	N/A	N/A	0.4%	0.4%
Range	N/A	N/A	N/A	0.1-1.4%	0.2-0.9%
Tennessee Rank	N/A	N/A	N/A	20	13

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

7.6.2. Adults who have perceptions of great risk from trying heroin once or twice.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	88.2%
United States	N/A	N/A	N/A	N/A	87.5%
Range	N/A	N/A	N/A	N/A	82.4-90.5%
Tennessee Rank	N/A	N/A	N/A	N/A	15

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

Top 20%
Middle 60%
Bottom 20%

7.7. Cocaine

7.7.1. Adults who used cocaine in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	1.5%	1.4%	1.2%	1.6%	1.8%
United States	1.7%	1.8%	1.8%	1.9%	2.0%
Range	1.0-2.8%	1.1-2.9%	1.0-2.7%	0.9-3.3%	1.3-3.2%
Tennessee Rank	20	11	7	23	23

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

7.7.2. Adults who have perceptions of great risk from using cocaine once a month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	78.0%
United States	N/A	N/A	N/A	N/A	73.4%
Range	N/A	N/A	N/A	N/A	64.3-82.0%
Tennessee Rank	N/A	N/A	N/A	N/A	6

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

7.8. Substance use

7.8.1. Adults who had substance use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	8.0%	7.6%	7.2%	N/A	7.1%
United States	8.5%	8.7%	8.5%	N/A	7.9%
Range	6.6-10.9%	7.4-11.2%	7.2-10.4%	N/A	6.3-10.3%
Tennessee Rank	13	3	1	N/A	11

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

7.8.2. Adults needing but not receiving treatment at a specialty facility for substance use in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	6.4%
United States	N/A	N/A	N/A	N/A	7.4%
Range	N/A	N/A	N/A	N/A	5.9-9.6%
Tennessee Rank	N/A	N/A	N/A	N/A	23

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

Top 20%
Middle 60%
Bottom 20%

8. Substance use indicators for adults (26+)

8.1. Alcohol

8.1.1. Adults who used alcohol in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	40.9%	40.5%	45.3%	46.4%	45.8%
United States	55.3%	55.7%	56.2%	56.0%	55.1%
Range	32.5-67.8%	34.6-69.6%	35.2-68.8%	35.0-68.3%	32.4-68.2%
Tennessee Rank	3	3	6	6	8

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

8.1.2. Adults who had binge alcohol use in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	17.2%	16.1%	17.3%	N/A	20.5%
United States	21.8%	22.2%	22.4%	N/A	24.5%
Range	15.7-28.0%	15.8-29.9%	15.5-29.2%	N/A	16.2-30.7%
Tennessee Rank	3	2	2	N/A	5

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

8.1.3. Adults who had alcohol use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	5.0%	4.9%	4.7%	4.8%	4.6%
United States	5.7%	5.9%	5.9%	5.6%	5.3%
Range	3.8-8.0%	4.4-7.3%	4.6-7.2%	4.1-7.2%	3.6-7.1%
Tennessee Rank	10	3	3	5	11

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Alcohol Use Disorder is defined as meeting criteria for alcohol dependence or abuse. Dependence or abuse is based on definitions found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders.

8.1.4. Adults who have perceptions of a great risk of having five or more drinks of an alcoholic beverage once or twice per week.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Contact: Ellen Omohundro, PhD	44.0%	48.0%	47.2%	N/A	48.3%
(615) 770-1789	43.8%	43.5%	42.3%	N/A	45.7%
Ellen.Omohundro@tn.gov	36.4-48.6%	35.6-48.4%	35.2-48.4%	N/A	35.3-50.7%
Tennessee Rank	18	2	2	N/A	9

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

8.1.5. Adults needing but not receiving substance abuse treatment for alcohol in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	4.9%	4.7%	4.7%	N/A	4.2%
United States	5.4%	5.6%	5.6%	N/A	5.1%
Range	3.6-7.8%	4.3-6.8%	4.6-6.5%	N/A	3.5-6.7%
Tennessee Rank	14	3	3	N/A	10

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

8.2. Tobacco/ Cigarettes

8.2.1. Adults who used tobacco in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	33.7%	32.1%	29.7%	29.3%	32.1%
United States	26.7%	26.3%	25.7%	25.1%	24.6%
Range	18.9-38.8%	18.9-38.7%	18.4-37.7%	16.5-37.9%	16.2-40.0%
Tennessee Rank	44	39	39	37	44

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

8.2.2. Adults who used cigarettes in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	28.2%	26.1%	23.1%	23.6%	26.4%
United States	22.1%	22.0%	21.5%	20.7%	20.1%
Range	15.8-32.8%	16.1-32.1%	15.1-31.4%	14.4-30.4%	14.1-31.1%
Tennessee Rank	44	38	31	36	45

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

8.2.3. Adults who have perceptions of great risk from smoking one or more packs of cigarettes per day.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	66.9%	69.0%	68.1%	N/A	70.6%
United States	73.0%	72.9%	72.6%	N/A	74.0%
Range	64.6-78.9%	63.8-78.2%	63.6-78.2%	N/A	65.5-79.8%
Tennessee Rank	47	37	40	N/A	35

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

Top 20%
Middle 60%
Bottom 20%

8.3. Illicit drugs

8.3.1. Adults who used illicit drugs in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	5.2%	5.3%	5.6%	N/A	7.5%
United States	6.7%	7.2%	7.8%	N/A	8.5%
Range	3.7-12.3%	4.4-12.7%	4.3-14.2%	N/A	5.0-16.0%
Tennessee Rank	12	11	6	N/A	21

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or any prescription-type psychotherapeutic used non-medically.

8.3.2. Adults who used illicit drugs other than marijuana in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	2.5%	2.5%	2.2%	N/A	3.0%
United States	2.5%	2.8%	2.7%	N/A	2.9%
Range	1.7-3.8%	1.7-3.6%	1.6-3.7%	N/A	2.2-3.4%
Tennessee Rank	27	24	7	N/A	34

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

8.3.3. Adults who had illicit drug use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	1.8%	1.7%	1.6%	N/A	2.0%
United States	1.6%	1.7%	1.8%	N/A	2.0%
Range	1.0-2.0%	1.3-2.6%	1.3-2.5%	N/A	1.5-3.4%
Tennessee Rank	34	18	12	N/A	23

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

8.3.4. Adults needing but not receiving substance abuse treatment for illicit drugs in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	1.5%	1.5%	1.4%	N/A	1.7%
United States	1.4%	1.5%	1.6%	N/A	1.8%
Range	0.9-1.8%	1.1-2.0%	1.2-2.0%	N/A	1.2-2.7%
Tennessee Rank	37	24	15	N/A	23

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

8.4. Marijuana

8.4.1. Adults first use of marijuana.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	0.1%	0.2%	0.2%	0.2%	0.3%
United States	0.2%	0.2%	0.2%	0.3%	0.4%
Range	0.1-0.4%	0.1-0.5%	0.2-0.5%	0.2-0.7%	0.2-0.8%
Tennessee Rank	8	4	3	6	4

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Note: First use of marijuana: average annual incidence estimates (Expressed as Percentages of the At-Risk Population).

8.4.2. Adults who used marijuana in the past month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	3.8%	3.8%	4.0%	4.8%	6.3%
United States	5.1%	5.5%	6.1%	6.6%	6.9%
Range	2.6-11.2%	2.9-11.2%	3.3-12.5%	3.3-14.7%	3.8-14.7%
Tennessee Rank	14	13	6	10	27

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

8.4.3. Adults who used marijuana in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	6.0%	6.9%	7.6%	8.4%	10.2%
United States	8.3%	8.9%	9.6%	10.3%	10.7%
Range	4.8-16.1%	5.1-17.2%	6.2-16.8%	5.7-19.9%	6.3-20.1%
Tennessee Rank	6	14	10	12	29

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

8.4.4. Adults who have perceptions of a great risk of smoking marijuana once a month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	38.7%	39.5%	31.9%	N/A	32.6%
United States	34.4%	32.4%	30.1%	N/A	30.9%
Range	21.9-42.9%	19.9-43.5%	16.5-41.7%	N/A	18.9-41.2%
Tennessee Rank	9	4	13	N/A	13

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

8.5. Nonmedical use of pain relievers

8.5.1. Adults who used pain relievers for nonmedical use in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	3.8%	3.5%	3.1%	N/A	4.1%
United States	3.5%	3.6%	3.3%	N/A	4.0%
Range	2.6-4.3%	2.7-4.7%	2.5-4.1%	N/A	3.4-5.2%
Tennessee Rank	35	26	23	N/A	27

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

Note: Nonmedical pain relievers include (1) Darvocet-N®, Darvon®, or Tylenol® with codeine; (2) Percocet®, Percodan®, or Tylox®; and (3) Vicodin®, Lortab®, or Lorcet®/Lorcet Plus®. Additional drugs were (4) codeine; (5) Demerol®; (6) Dilaudid®; (7) Fioricet®; (8) Fiorinal®; (9) hydrocodone; (10) methadone; (11) morphine; (12) OxyContin®; (13) Phenaphen® with codeine; (14) propoxyphene; (15) SK-65®; (16) Stadol®; (17) Talacen®; (18) Talwin®; (19) Talwin® NX; (20) tramadol; and (21) Ultram®.

8.5.2. Adults who had pain reliever use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	0.8%
United States	N/A	N/A	N/A	N/A	0.7%
Range	N/A	N/A	N/A	N/A	0.5-0.9%
Tennessee Rank	N/A	N/A	N/A	N/A	46

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

8.6. Heroin

8.6.1. Adults who used heroin in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	0.2%	0.2%
United States	N/A	N/A	N/A	0.3%	0.3%
Range	N/A	N/A	N/A	0.1-1.5%	0.2-0.8%
Tennessee Rank	N/A	N/A	N/A	21	12

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

8.6.2. Adults who have perceptions of great risk from trying heroin once or twice.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	89.0%
United States	N/A	N/A	N/A	N/A	88.2%
Range	N/A	N/A	N/A	N/A	83.3-91.3%
Tennessee Rank	N/A	N/A	N/A	N/A	16

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

Top 20%
Middle 60%
Bottom 20%

8.7. Cocaine

8.7.1. Adults who used cocaine in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	1.1%	1.1%	0.8%	1.2%	1.4%
United States	1.2%	1.3%	1.3%	1.4%	1.4%
Range	0.7-2.0%	0.8-2.0%	0.7-2.0%	0.5-2.1%	0.7-2.0%
Tennessee Rank	22	18	7	25	27

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

8.7.2. Adults who have perceptions of great risk from using cocaine once a month.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	79.5%
United States	N/A	N/A	N/A	N/A	74.8%
Range	N/A	N/A	N/A	N/A	65.6-83.2%
Tennessee Rank	N/A	N/A	N/A	N/A	6

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

8.8. Substance use

8.8.1. Adults who had substance use disorder in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	6.4%	6.2%	6.0%	N/A	6.1%
United States	6.7%	7.0%	7.1%	N/A	6.7%
Range	5.0-8.7%	5.7-9.0%	5.7-8.5%	N/A	5.1-8.8%
Tennessee Rank	16	4	2	N/A	11

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

8.8.2. Adults needing but not receiving treatment at a speciality facility for substance use in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	5.4%
United States	N/A	N/A	N/A	N/A	6.2%
Range	N/A	N/A	N/A	N/A	4.6-8.5%
Tennessee Rank	N/A	N/A	N/A	N/A	10

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration

Top 20%
Middle 60%
Bottom 20%

SECTION B: MENTAL HEALTH

Contact: Ellen Omohundro, PhD, Research Director

Youth in high school (grades 9–12) mental health

Mental health of youth in grades 9-12	US	2015 TN	TN Rank
Depression			
Youth feeling sad or hopeless (almost every day for two weeks or more in a row) during the 12 months before survey.	29.9%	28.0%	□
Suicides			
Youth who attempted suicide in the past 12 months.	8.6%	9.9%	□
Youth that made a plan about how they would attempt suicide (during the 12 months before the survey).	14.6%	14.2%	□
Youth who attempted suicide that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse (during the 12 months before the survey).	2.8%	3.8%	□
Bullying			
Youth who were electronically bullied (including being bullied through e-mail, chat rooms, instant messaging, websites, or texting)(during the 12 months before the survey).	15.5%	15.3%	□
Youth who were bullied on school property(during the 12 months before the survey).	20.2%	24.1%	■

Source: Centers for Disease Control & Prevention. Youth Risk Behavior Survey.

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking indicates that the state has a lower prevalence or positive outcome. (See data tables for specific ranking.)

- (Top 20%)
- (Middle 60%)
- (Bottom 20%)

Young adults (18–25) mental health

Mental health of young adults ages 18-25	2015-2016		
	US	TN	TN Rank
Mental health issues			
Young adults with any mental illness in the past year.	21.9%	21.8%	□
Young adults with serious mental illness.	5.5%	5.6%	□
Young adults who received mental health services in the past year.	12.3%	12.9%	□
Depression			
Young adults who had at least one major depressive episode in the past year.	10.6%	11.1%	□
Suicides			
Young adults who had serious thoughts of suicide in the past year.	8.6%	8.3%	□

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration.

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking indicates that the state has a lower prevalence or positive outcome. (See data tables for specific ranking.)

- (Top 20%)
- (Middle 60%)
- (Bottom 20%)

Adults (18+) mental health

Mental health of adults ages 18+	2015-2016		
	US	TN	TN Rank
Mental health issues			
Adults with any mental illness in the past year.	18.1%	19.6%	□
Adults with serious mental illness.	4.1%	5.0%	■
Adults who received mental health services in the past year.	14.3%	15.1%	□
Depression			
Adults who had at least one major depressive episode in the past year.	6.7%	7.1%	□
Suicides			
Adults who had serious thoughts of suicide in the past year.	4.0%	4.6%	□

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration.

Other mental health indicators		2015	
Adults who are limited in any activities because of physical, mental or emotional problems. ¹	20.6%	24.9%	■
Poor mental health days in the past 30 days. ²	3.7	4.8	■
Percent of adults having poor mental health days. ³	3.4%	3.4%	□

Sources:

- Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey data.
- Health Indicators Warehouse. Behavioral Risk Factor Surveillance System Survey data.
- The Henry J. Kaiser Family Foundation, State Health Facts. Behavioral Risk Factor Surveillance System Survey data.

Legend

US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher ranking indicates that the state has a lower prevalence or positive outcome. (See data tables for specific ranking.)

- (Top 20%)
- (Middle 60%)
- (Bottom 20%)

Adults (26+) mental health

Mental health of adults ages 26+	2015-2016		
	US %	TN %	TN Rank
Mental health issues			
Adults with any mental illness in the past year.	17.4%	19.3%	□
Adults with serious mental illness in the past year.	3.9%	4.9%	■
Adults who received mental health services in the past year.	14.6%	15.5%	□
Depression			
Adults who had at least one major depressive episode in the past year.	6.1%	6.4%	□
Suicides			
Adults who had serious thoughts of suicide in the past year.	3.3%	3.9%	□

Source: National Survey on Drug Use and Health (NSDUH), Substance Abuse and Mental Health Services Administration.

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US and TN Percentages: Indicate prevalence for the group indicated in the table.

TN Rank: Compares most recent year's data for Tennessee with data from other states. A higher

- (Top 20%)
- (Middle 60%)
- (Bottom 20%)

10. Mental Health for children and youth

10.1. Mental health indicators for children and youth (ages 2-17)

10.1.1. Children with a parent who reports that a doctor has told them their child has autism, developmental delays, depression, anxiety, ADD/ADHD, or behavioral/conduct problems.

	NA	2007	NA	NA	2011-2012
Tennessee	NA	16.0%	NA	NA	21.0%
United States	NA	15.0%	NA	NA	17.0%
Range	NA	12.0-20.0%	NA	NA	12.0-24.0%
Tennessee Rank	NA	21	NA	NA	43

Source: The Annie E. Casey Foundation, KIDS COUNT Data Center.

Notes: The KIDS COUNT® Data Center identifies the source of these data as a Child Trends analysis of data from the U.S. Department of Health and Human Services, Health Resources and Services Administration, Maternal and Child Health Bureau, National Survey on Children's Health.

10.1.2. Children with emotional, developmental, or behavioral problems that received mental health care/counseling of some type during the past 12 months.

	NA	2007	NA	NA	2011
Tennessee	NA	64.1%	NA	NA	60.2%
United States	NA	60.0%	NA	NA	61.0%
Range	NA	41.7-81.5%	NA	NA	40.4-86.3%
Tennessee Rank	NA	27	NA	NA	29

Source: The Kaiser Family Foundation's State Health Facts.

Note: 2007 data are the estimated percentages after applying the sampling weights.

10.2. Mental health indicators for children and youth (ages 12-17)

10.2.1. Youth who had at least one major depressive episode in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	8.6%	9.4%	9.9%	10.9%	12.1%
United States	8.7%	9.9%	11.0%	11.9%	12.6%
Range	7.3-11.7%	7.9-12.6%	9.0-14.6%	9.9-14.6%	10.1-15.9%
Tennessee Rank	24	16	8	6	16

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

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Top 20%
Middle 60%
Bottom 20%

11. Mental health indicators for youth in high school grades 9–12

11.1. Depression

11.1.1. Youth who reported feeling sad or hopeless (almost every day for two weeks or more in a row) during the 12 months before

	2007	2009	2011	2013	2015
Tennessee	26.8%	27.6%	25.9%	28.3%	28.0%
United States	28.5%	26.1%	28.5%	29.9%	29.9%
Range	17.1-32.5%	20.8-34.9%	19.2-33.6%	19.5-36.4%	24.1-34.2%
Tennessee Rank	22 of 40	25 of 40	22 of 42	31 of 42	17 of 37

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.

11.2. Suicides

11.2.1. Youth who attempted suicide in the past 12 months.

	2007	2009	2011	2013	2015
Tennessee	7.4%	7.1%	6.2%	9.0%	9.9%
United States	6.9%	6.3%	7.8%	8.0%	8.6%
Range	4.8-14.3%	4.3-12.8%	3.6-11.3%	5.5-14.3%	5.9-12.7%
Tennessee Rank	13 of 40	13 of 41	8 of 42	16 of 40	22 of 35

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.

11.2.2. Youth that made a plan about how they would attempt suicide (during the 12 months before the survey).

	2007	2009	2011	2013	2015
Tennessee	10.2%	11.7%	11.1%	13.5%	14.2%
United States	11.3%	10.9%	12.8%	13.6%	14.6%
Range	8.1-17.8%	8.7-16.0%	8.4-16.3%	9.8-17.4%	11.0-18.2%
Tennessee Rank	12 of 40	24 of 40	13 of 41	23 of 39	17 of 34

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.

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	2007	2009	2011	2013	2015
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Ellen.Omohundro@tn.gov	2.2%	2.2%	2.2%	4.4%	3.8%
United States	2.0%	1.9%	2.4%	2.7%	2.8%
Range	1.5-4.8%	1.6-4.9%	1.1-5.4%	1.4-5.6%	1.9-9.3%
Tennessee Rank	10 of 37	9 of 39	6 of 39	31 of 34	22 of 33

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.

Top 20%
Middle 60%
Bottom 20%

11.3. Bullying

11.3.1. Youth who were electronically bullied during the 12 months before survey.

	NA	NA	2011	2013	2015
Tennessee	NA	NA	13.9%	15.5%	15.3%
United States	NA	NA	16.2%	14.8%	15.5%
Range	NA	NA	12.3-21.6%	11.9-20.6%	11.6-21.1%
Tennessee Rank	NA	NA	7 of 40	21 of 40	17 of 36

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.

Note: Includes being bullied through e-mail, chat rooms, instant messaging, websites, or texting.

11.3.2. Youth who were bullied on school property during the 12 months before survey.

	NA	2009	2011	2013	2015
Tennessee	NA	17.3%	17.5%	21.1%	24.1%
United States	NA	19.9%	20.1%	19.6%	20.2%
Range	NA	13.4-24.4%	14.0-26.7%	15.7-26.3%	15.0-26.3%
Tennessee Rank	NA	8 of 34	7 of 41	20 of 40	30 of 35

Source: Centers for Disease Control and Prevention. Youth Risk Behavior Survey.

Top 20%
Middle 60%
Bottom 20%

12. Mental health indicators for young adults (18–25)

12.1. Any mental illness / serious mental illness

12.1.1. Young adults with any mental illness in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	18.6%	19.4%	19.9%	20.4%	21.8%
United States	19.1%	19.5%	19.8%	20.9%	21.9%
Range	16.3-25.0%	16.4-26.9%	16.3-26.5%	16.4-28.0%	16.9-28.4%
Tennessee Rank	16	21	21	14	21

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Any mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV).

12.1.2. Young adults with serious mental illness in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	4.0%	4.2%	4.7%	4.8%	5.6%
United States	4.0%	4.2%	4.5%	4.9%	5.5%
Range	3.3-4.9%	3.5-5.8%	3.7-6.4%	3.9-7.6%	4.4-8.2%
Tennessee Rank	18	20	24	14	24

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Serious mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV) and resulted in serious functional impairment.

12.1.3. Young adults who received mental health services in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	12.9%
United States	N/A	N/A	N/A	N/A	12.3%
Range	N/A	N/A	N/A	N/A	8.9-22.3%
Tennessee Rank	N/A	N/A	N/A	N/A	18

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

NOTE: Mental Health Services is defined as having received inpatient treatment/counseling or outpatient treatment/counseling or having used prescription medication for problems with emotions, nerves, or mental health. Respondents were not to include treatment for drug or alcohol use.

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Top 20%
Middle 60%
Bottom 20%

12.2. Depression

12.2.1. Young adults who had at least one major depressive episode in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	7.9%	8.5%	8.9%	9.6%	11.1%
United States	8.6%	8.8%	9.0%	9.8%	10.6%
Range	7.3-10.9%	7.4-12.9%	6.9-11.8%	8.0-13.2%	7.8-13.4%
Tennessee Rank	9	16	21	17	29

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Major depressive episode is defined as in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV), which specifies a period of at least two weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specific depressed symptoms.

12.3. Suicides

12.3.1. Young adults who had serious thoughts of suicide in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	6.6%	7.7%	7.6%	7.6%	8.3%
United States	7.0%	7.3%	7.4%	7.9%	8.6%
Range	5.6-8.7%	5.8-9.4%	6.2-10.3%	6.9-10.6%	7.1-11.8%
Tennessee Rank	9	37	31	11	14

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%

13. Mental health indicators for adults (18+)

13.1. Any mental illness / serious mental illness

13.1.1. Adults with any mental illness in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	20.3%	20.5%	20.4%	19.9%	19.6%
United States	18.2%	18.5%	18.3%	18.0%	18.1%
Range	14.7-22.4%	15.6-22.3%	16.0-22.7%	15.9-21.7%	15.5-22.6%
Tennessee Rank	43	46	42	37	36

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Any mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV).

13.1.2. Adults with serious mental illness in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	4.3%	4.6%	4.7%	4.4%	5.0%
United States	4.0%	4.1%	4.2%	4.1%	4.1%
Range	3.1-5.5%	3.3-5.5%	3.3-5.5%	3.1-5.4%	3.2-5.5%
Tennessee Rank	28	33	35	27	41

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Serious mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV) and resulted in serious functional impairment.

12.1.3. Adults who received mental health services in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	15.1%
United States	N/A	N/A	N/A	N/A	14.3%
Range	N/A	N/A	N/A	N/A	9.0-20.7%
Tennessee Rank	N/A	N/A	N/A	N/A	23

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

NOTE: Mental Health Services is defined as having received inpatient treatment/counseling or outpatient treatment/counseling or having used prescription medication for problems with emotions, nerves, or mental health. Respondents were not to include treatment for drug or alcohol use.

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Top 20%
Middle 60%
Bottom 20%

13.2. Depression

13.2.1. Adults who reported having at least one major depressive episode in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	6.8%	7.0%	7.0%	7.0%	7.1%
United States	6.7%	6.8%	6.6%	6.6%	6.7%
Range	5.4-9.0%	5.6-9.4%	5.3-8.3%	5.7-8.7%	5.4-8.3%
Tennessee Rank	21	29	30	28	27

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Major depressive episode is defined in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV) as a period of at least two weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms.

13.3. Suicides

13.3.1. Adults who had serious thoughts of suicide in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	3.5%	4.0%	4.4%	4.3%	4.6%
United States	3.8%	3.9%	3.9%	4.0%	4.0%
Range	3.3-4.7%	3.5-4.8%	3.3-4.9%	3.5-5.3%	3.3-5.6%
Tennessee Rank	5	24	41	34	38

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

13.4. Other mental health indicators

13.4.1. Adults who are limited in any activities because of physical, mental or emotional problems.

	2011	2012	2013	2014	2015
Tennessee	26.1%	23.1%	25.1%	25.9%	24.9%
United States	24.3%	20.1%	19.7%	20.4%	20.6%
Range	18.9-31.4%	15.4-28.6%	15.2-27.6%	15.2-29.1%	16.4-28.3%
Tennessee Rank	36	38	46	46	43

Source: Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey Data. Data were not available in 2016.

Top 20%
Middle 60%
Bottom 20%

13.4.2. Days in the past 30 days that adults self-reported their mental health was not good.

	2012	2013	2014	2015	2016
Tennessee	3.8	4.0	3.7	4.8	4.3
United States	3.8	3.9	3.7	3.7	3.7
Range	NA	NA	NA	2.7-4.8	2.4-4.7
Tennessee Rank	25	30	24	50	42

Source: Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey Data.

13.4.3. Percent of adults having poor mental health days in the past 30 days.

	2012	2013	2014	2015	2016
Tennessee	NA	28.5%	33.6%	33.9%	35.3%
United States	NA	33.9%	33.9%	34.3%	34.4%
Range	NA	26.8-40.2%	27.3-39.1%	27.6-41.1%	28.5-41.4%
Tennessee Rank	NA	4	24	23	28

Source: Kaiser Family Foundation analysis of the Centers for Disease Control and Prevention (CDC)'s Behavioral Risk Factor Surveillance System (BRFSS) 2013-2015 Survey results.

Top 20%
Middle 60%
Bottom 20%

14. Mental health of adults (26+)

14.1. Any mental illness / serious mental illness

14.1.1. Adults with any mental illness in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	20.5%	20.7%	20.5%	19.8%	19.3%
United States	18.0%	18.4%	18.1%	17.5%	17.4%
Range	14.3-22.2%	15.1-22.0%	15.4-22.3%	15.3-21.6%	14.7-22.2%
Tennessee Rank	43	45	46	41	40

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Any mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV).

14.1.2. Adults with serious mental illness in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	4.3%	4.7%	4.7%	4.3%	4.9%
United States	4.0%	4.1%	4.1%	3.9%	3.9%
Range	3.0-5.6%	3.2-5.6%	3.1-5.6%	2.8-5.4%	3.0-5.4%
Tennessee Rank	29	36	38	32	45

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Serious mental illness is defined as having a diagnosable mental, behavioral, or emotional disorder, other than a developmental or substance use disorder, that met the criteria found in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV) and resulted in serious functional impairment.

12.1.3. Adults who received mental health services in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	N/A	N/A	N/A	N/A	15.5%
United States	N/A	N/A	N/A	N/A	14.6%
Range	N/A	N/A	N/A	N/A	9.0-20.8%
Tennessee Rank	N/A	N/A	N/A	N/A	23

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

NOTE: Mental Health Services is defined as having received inpatient treatment/counseling or outpatient treatment/counseling or having used prescription medication for problems with emotions, nerves, or mental health. Respondents were not to include treatment for drug or alcohol use.

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Top 20%
Middle 60%
Bottom 20%

14.2. Depression

14.2.1. Adults who had at least one major depressive episode in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	6.6%	6.8%	6.7%	6.5%	6.4%
United States	6.4%	6.4%	6.2%	6.1%	6.1%
Range	5.0-8.6%	5.1-8.7%	5.0-7.9%	5.2-8.0%	4.8-7.8%
Tennessee Rank	27	35	32	30	27

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Notes: Major depressive episode is defined in the 4th edition of the Diagnostic and Statistical Manual of Mental Disorders (DSM-IV) as a period of at least two weeks when a person experienced a depressed mood or loss of interest or pleasure in daily activities and had a majority of specified depression symptoms.

14.3. Suicides

14.3.1. Adults who had serious thoughts of suicide in the past year.

	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Tennessee	3.0%	3.4%	3.9%	3.7%	3.9%
United States	3.2%	3.3%	3.3%	3.3%	3.3%
Range	2.8-4.3%	2.9-4.3%	2.8-4.2%	2.8-4.3%	2.6-4.6%
Tennessee Rank	9	24	44	38	40

Source: National Survey on Drug Use and Health, Substance Abuse and Mental Health Services Administration.

Top 20%
Middle 60%
Bottom 20%